

CLAIMS:

1. (Currently amended) A method for providing electronic mail (e-mail) services, said method comprising:
 - receiving from an original sender a request for tracing notifications, for an e-mail message;
 - in response to said request, creating at least one tag for said e-mail message, indicating that said original sender is to receive said tracing notifications; and
 - receiving at a computing device of the original sender said tracing notifications from one or more non-original recipients in response to; ~~and~~
 - ~~providing limits for said tracing notifications;~~
 - ~~wherein said tracing notifications operate when~~ said e-mail message ~~[[is]]~~ being forwarded by an original recipient to at least one non-original recipient.
2. (Currently amended) The method of Claim 1, further comprising:
 - providing limits for said tracing notifications, wherein said providing limits further comprises one or more limiting actions selected from ~~[[the]]~~ a group consisting of:
 - limiting the time during which said tracing notifications operate,
 - limiting the number of retransmissions for which said tracing notifications operate,
 - limiting said tracing notifications' operation, based on a domain policy,
 - limiting the content of said tracing notifications,
 - and discontinuing said tracing notifications, in response to a signal from said original sender.
3. (Original) The method of Claim 1, further comprising:
 - providing to a user
 - a representation of said e-mail message,
 - together with information as to who has been provided with the content of said e-mail message.

4. (Original) The method of Claim 3, further comprising:
storing and updating said information.
5. (Original) The method of Claim 1, further comprising:
transmitting said tracing notifications to said original sender, from said at least one non-original recipient.
6. (Currently amended) The method of Claim 5, wherein said transmitting tracing notifications further comprises transmitting one or more tracing notifications selected from ~~[[the]]~~ a group consisting of:
notifications reporting that said message has been sent somewhere in some manner,
notifications reporting that the content of said message was provided to said at least one non-original recipient,
and notifications reporting deletion of said message.
7. (Currently amended) A method for providing e-mail services, said method comprising:
in response to a request from an original sender, transmitting tracing notifications to a computing device of said original sender from one or more non-original recipients in response to: and
~~providing limits for said tracing notifications;~~
~~wherein said tracing notifications operate when an e-mail message [[is]] being~~
forwarded by an original recipient to at least one non-original recipient.
8. (Currently amended) The method of Claim 7, further comprising:
providing limits for said tracing notifications, wherein said providing limits further comprises:
limiting the time during which said tracing notifications operate.

9. (Currently amended) The method of Claim 7, further comprising:
providing limits for said tracing notifications, wherein said providing limits further comprises:
limiting the number of retransmissions for which said tracing notifications operate.
10. (Currently amended) The method of Claim 7, further comprising:
providing limits for said tracing notifications, wherein said providing limits further comprises:
responsive to a signal from said original sender, discontinuing said tracing notifications.
11. (Currently amended) The method of Claim 7, further comprising:
providing limits for said tracing notifications, wherein said providing limits further comprises:
limiting said transmitting, based on a domain policy.
12. (Original) The method of Claim 7, wherein said transmitting tracing notifications further comprises:
signaling that the content of said e-mail message has been provided to said at least one non-original recipient.
13. (Original) The method of Claim 7, wherein said transmitting tracing notifications further comprises:
signaling that said e-mail message has been forwarded to said at least one non-original recipient.
14. (Original) The method of Claim 7, further comprising:
providing to a user
a representation of said e-mail message,

together with information as to who has been provided with the content of said e-mail message.

15. (Original) The method of Claim 14, further comprising:
storing and updating said information.

16. (Currently amended) A system for providing e-mail services, said system comprising:
means for receiving from an original sender a request for tracing notifications, for an e-mail message;

means responsive to said request, for creating at least one tag for said e-mail message, indicating that said original sender is to receive said tracing notifications; and

means responsive to said tag, for transmitting said tracing notifications to a computing device of said original sender from one or more non-original recipients in response to; ~~and~~

~~means for providing limits for said tracing notifications;~~
~~wherein said tracing notifications operate when said e-mail message [[is]] being forwarded by an original recipient~~ to at least one non-original recipient.

17. (Currently amended) The system of Claim 16, further comprising;
means for providing limits for said tracing notifications, wherein said means for providing limits further comprises:

means for limiting the time during which said tracing notifications operate.

18. (Currently amended) The system of Claim 16, further comprising;
means for providing limits for said tracing notifications, wherein said means for providing limits further comprises:

means for limiting the number of retransmissions for which said tracing notifications operate.

19. (Currently amended) The system of Claim 16, further comprising:
means for providing limits for said tracing notifications, wherein said means for providing limits further comprises:
means responsive to a signal from said original sender, for discontinuing said tracing notifications.
20. (Currently amended) The system of Claim 16, further comprising:
means for providing limits for said tracing notifications, wherein said means for providing limits further comprises:
means for limiting said transmitting, based on a domain policy.
21. (Original) The system of Claim 16, wherein said means for transmitting tracing notifications further comprises:
means for signaling that the content of said e-mail message has been provided to at least one non-original recipient.
22. (Original) The system of Claim 16, wherein said means for transmitting tracing notifications further comprises:
means for signaling that said e-mail message has been forwarded to said at least one non-original recipient.
23. (Original) The system of Claim 16, further comprising:
means for providing to a user
a representation of said e-mail message,
together with information as to who has been provided with the content of said e-mail message.
24. (Original) The system of Claim 23, further comprising:
means for storing and updating said information.

25. (Currently amended) A computer-usable medium having computer-executable instructions for providing e-mail services, said computer-usable medium comprising:

means for receiving from an original sender a request for tracing notifications, for an e-mail message;

means responsive to said request, for creating at least one tag for said e-mail message, indicating that said original sender is to receive said tracing notifications; and

means responsive to said tag, for transmitting said tracing notifications to a computing device of said original sender from one or more non-original recipients in response to; and

~~means for providing limits for said tracing notifications;~~

~~wherein said tracing notifications operate when~~ said e-mail message [[is]] being forwarded by an original recipient to at least one non-original recipient.

26. (Currently amended) The computer-usable medium of Claim 25, further comprising:

means for providing limits for said tracing notifications, wherein said means for providing limits further comprises:

means for limiting the time during which said tracing notifications operate.

27. (Currently amended) The computer-usable medium of Claim 25, further comprising:

means for providing limits for said tracing notifications, wherein said means for providing limits further comprises:

means for limiting the number of retransmissions for which said tracing notifications operate.

28. (Currently amended) The computer-usable medium of Claim 25, further comprising:

means for providing limits for said tracing notifications, wherein said means for providing limits further comprises:

means responsive to a signal from said original sender, for discontinuing said tracing notifications.

29. (Currently amended) The computer-usable medium of Claim 25, further comprising:

means for providing limits for said tracing notifications, wherein said means for providing limits further comprises:

means for limiting said transmitting, based on a domain policy.

30. (Original) The computer-usable medium of Claim 25, wherein said means for transmitting tracing notifications further comprises:

means for signaling that the content of said e-mail message has been provided to at least one non-original recipient.

31. (Original) The computer-usable medium of Claim 25, wherein said means for transmitting tracing notifications further comprises:

means for signaling that said e-mail message has been forwarded to said at least one non-original recipient.

32. (Original) The computer-usable medium of Claim 25, further comprising:

means for providing to a user
a representation of said e-mail message,
together with information as to who has been provided with the content of said e-mail message.

33. (Original) The computer-usable medium of Claim 32, further comprising:

means for storing and updating said information.